

EIKON

C14

CONDENSER STUDIO MICROPHONE USER'S MANUAL



ENGLISH

EIKON

General

Thank you for buying the EIKON C14 Professional condenser microphone.

The C14 condenser microphone is made following the strictest construction standards which make it the ideal microphone for any professional application.

Equipped with a 1.1" Mylar capsule with gold-coated surface that guarantees a transparent high frequencies response, getting an excellent vocal range and acoustic instruments image even in the most difficult mixing circumstances.

The package includes a shockmount support, anti-pop filter and a sturdy aluminum carrying case.

Features

- Vapor-deposited gold 1,1" diaphragm
- On board bass roll-off filter and -10 db pad
- Very high overload characteristics
- Transformer coupled FET output stage
- Transparent sound with superb detail and warm harmonic content
- Extended low-frequency range response
- WIMA capacitors
- Integrated shockmount support

Specifications

Polar Pattern: Uni- Directional

Frequency response: 20Hz- 20Khz

Sensitivity: -35dB \pm 2 dB (0dB = 1 V Pa , 1 KHz)

Nominal Impedance: 100 Ω \pm 20 % (at 1 KHz)

Load Impedance: \geq 1K Ω

Self Noise: 14 db-A

S/N Ratio: 80 db

Max input Spl: 140 db (at 1 KHz = 1% T.H.D)

Filter: High-pass 100Hz 12db/oct

Pad: 0 / - 10db

Phantom Power Requirement: 48 v Dc Phantom

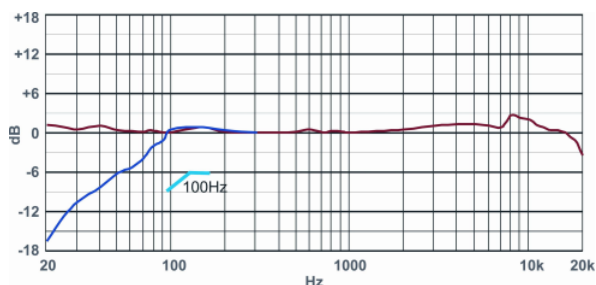
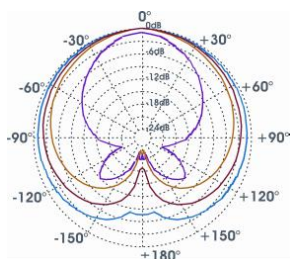
Connector: xlr 3 Pin

Weight: 365g

Dimensions: H 190 mm x 50 mm \varnothing

Accessories: Shock mount, popscreen

Product complies with CE regulations



EIKON

Is a brand of

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